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Specificity of Trichomonas with special reference to host and localization. Bull.Acad.serbe sc., classe med. 11 no.2:48-49 1954. (TRICHOMONAS, specificity, relation to host & localization)

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(HELMINTH INFECTIONS, epidemiology, in Yugosl., in child.)

让你是我们将这些国际商品的基础的最终是不够是否是我们的现在,我们是这种的人的,我们们可以不是不是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一

SIMITCH, Tch.; PETROVITCH, Zl.; KECKAROSKA, J.

Studies on intestinal parasites in man in Yugoslavia. Bull.Acad.
serbe sc., classe med. ll no.2:81-82 1954.
(HEIMINTH INFECTIONS, epidemiology,
in Yugosl., in child.)

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(TAPENORM INFECTION, Hymenolepis name, transm. by rodents)

(RODENTS, diseases, Hymenolepis name, infect., transm. to men)

是一个人,我们也是一个人,这个人,这个人,这个人,这个人,我们是是我们的人,我们们就是一个人,我们就是这些人的人,我们就是我们的人,我们就是我们就是我们的人,我们

SIMITCH, Tch.; CLADILIN, N.; PETROVIC, Zl.; IMPES, T.

Studies on intestinal human parasites in Yugoslavia. III. intestinal parasites in children in Metohia. Bull.Acad.serbe sc., classe med. 11 no.2:85-86 1954.

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Studies on intestinal parasites in man in Yugoslavin. IV. Intestinal parasites in Backa. Bull.Acad.serbe sc., classe med. 11 no.2:87-88 1954.

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in Yugosl.)

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1. L'Institut de Parasitologie de l'Academie serbe des Sciences.
(HELMINTH INFECTIONS, statistics,
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1. De l'Academie yôguoslave des Sciences et des Arts de Zagreb et de l'Academie serbe des Sciences de Belgrade. (HELMINTH INFECTIONS, statistics, in Yugosl. (Fr))

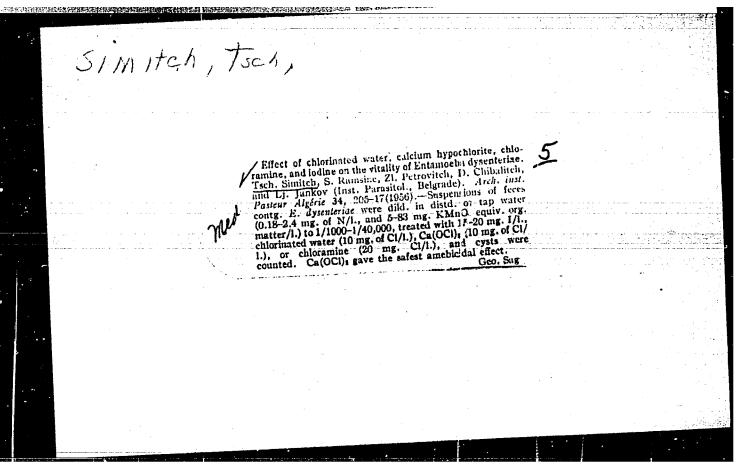
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SIMITCH, Tch.; RICHTER, B.; PETROVIC, Z.; LEPES, T.

Parasitic fauna of the intestines in man in Yugoslavia. VII. Intestinal parasites in school children in Serbia. Bull. Acad. serbe sc., classe med. 15 no.3:57 1956.

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(HELMINTH INFECTIONS, statistics,
in Yugosl. (Fr))



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Virulence of strains of Toxiplasma gondii isolated from poultry in Yugoslavia. Acta parasit. Pol. 11 no.5/13: 105-112 '63

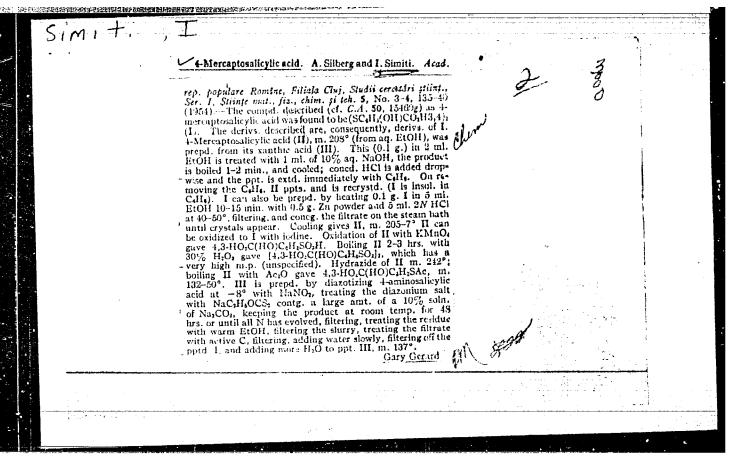
1. Institut de Parasitologie, Faculte Veterinaire de Belgrade. Directeur: Prof. T.Simitch.

SIMITCHIEV, D.

Short-wave tube converters for transistor receivers. Radio i televiziia 11 no.5:151 '62.

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RUMANIA / Chemical Technology. Chemical Products and Their Applications. Phermacouticals. Vitamins. Antibiotics.

Abs Jour: Ref Zhur-Khimiya, 1959, No 4, 12793.

Author: Silberg, Al.; Tefsa, D.; Simitti, I.; Ujvaru, E.
Inst: Not given.

Title : Production of 2-Chlor-T. B. 1 and 2-Chlornovccaine.

Orig Pub: Farmacia (Romin.), 1957, 6, No 6, 491-495.

Abstract: The principles and method used during synthesis of the substances mentioned from paranitrotoluene are presented. -- A. Vavilova.

Card 1/1

RUM/NI//Organic Chemistry. Organic Synthesis.

G-2

Abs Jour: Ref Zhur-Khimiya, No 9, 1959, 31412

数据的数据数据数据 美国内容 "我的**是我们我我们的现在我们还没有**我的是我们是这个人,我们还是我们就是我们的现在分词,我们还是我们就是一个人的人,也是这个人,也是这个人

Author : Silberg, Al., Simiti, I., Cosma, N.,

Proinov, I.
Inst : AS Rumania:

Inst
Title
On Some Reactions of Addition to Isothiocyanates. I. Addition of Thiosemicarbazides to Isothiocyanates and Study of Properties of Products Obtained.

Orig Pub: Studii si cercetari chim. Acad. RPR. Fil. Cluj, 1957, 8, No 3-4, 315-333

Abstract: In the research for physiologically active substances, compounds of the composition RNHCSNHNHCSNHR* (In to Ii, where a R = C6H5, R* = H; b R = C3H5, R* = H; c R = -C10H7,

card : 1/6

RUMANIA/Organic Chemistry. Organic Synthesis. G-2
Abs Jour: Ref Zhur-Khimiya, No 9, 1959, 31412

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Abs Jour : Ref Zhur-Khimiya, No 9, 1959, 31412

where A R = H, b R = C6H5, c R = C3H5,
d R = C6-C10H7) are formed. These IVs
are easily oxidized with I2, FeCl3, or
NaNO3 into disulfides, from which IVa-IVd
are easily regenerated in the reduction.
C(NHR)=NMHC(6IMR's are produced by treating
Ia-Ii with NH3, N2H4, or dilute solution of
soda. The synthesized compounds produce colored mercaptides with Pb, Hg, Cu and other
metals; these mercaptides may be used in
analytical chemistry. 5-R-imino-1,3,4-thiadiazolidinethions-2 (R = H, C6H5, Cx -C10H7)
were acetylated with (CH3CO)2O into 3,4-diacetyl derivatives, melt. p. 208, 175 and 2550
(all from alc.). I g of phenylisothiocyanate

card : 3/6

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RUM/NI//Organic Chemistry. Organic Synthesis.

G**-**2

Abs Jour: Ref Zhur-Khimiya, No 9, 1959, 31412

is introduced into the solution of 1 g of thiosenicarbazide in 2 nl of CoHon, the mixture is boiled, and Iz is precipitated with alcohol, nelt. p. 176°. The following was obtained in a similar way (the substances and the nelt. p. in °C are enumerated): Ib, 18% (from water); Ic, 199 (from alc.); Id, 192-193; Ie, 195 (dec., from alc.); If, 175 (from CoHon-alc.); Ig, 184; Ih, 175, Ii, 183-185. The solutions of Ia to Ii in alcohol are heated until the separation of H2S discontinues, or they are exidized with I2 or FeCl3 solutions, and IIa, 212-213; IIb, 112-115, IIc, 229-231, IId, 238-250; IIe, 190; IIf, 259-260; IIg, 176-177; IIh, 222-

Card : 4/6

RUMANIA/Organic Chemistry. Organic Synthesis:

G-2

Abs Jour: Ref Zhur-Khimiya, No 9, 1959, 31412

225; IIi, 240-243 are separated. The latter are acetylated into IIIa, 277; IIIb, 253, IIIc, 274, IIId, 229; IIIe, 113-114; IIIf, 285; IIIg, 108-109; IIIh, 200-201; IIIi, 183-184. 2 g of Ia in 10 nl of CH₂COOH and solution of SnCl₂ in HCl are boiled until the components are dissolved, the solvent is distilled off, and the residue is dissolved in 250-300 nl of water. H28 is passed through the solution, it is evaporated until dry, and IVa, nelt. p. 240° (from alc.), is obtained. 2 g of Ia is heated with 60 nl of conc. HBl until H₂S starts to separate out, the nixture is filtered and alkalized to pH = 7.5, and IVb, nelt. p. 216-218° (from alc.)

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SILBERG, Al.; Simiti, i.

Direct derivation of some heterocycles from phenyl tiosemicarbazide.
Studii cerc chimie Cluj 10 no.2:313-317 '59. (EEAI 9:9)

1. I.M.F. Cluj - Facultatea de farmacie, Catedra de chimie organica.

(Heterocyclic compounds) (Phenylthiosemicarbazide)

年表。我们在新疆的大厅,在前里,不是被全国的政策的,我们还是这样的经验的一个,不是一个,但是不是一个,我们也是这些人的,我们就是这个一个,这一个,我们也不是一个,

SILBERG, A.; SIMITI, I.

Preparation and behavior of 2-hydroxy-4-mercapto-benzhydrazide and of some of its derivatives. Studii cerc chimie Cluj 10 no.2:319-327 (EEAI 9:9)

1. I.M.F. Cluj - Facultatea de farmacie, Catedra de chimie organica

(Mercaptobenzoic acid hydrazide) (Hydroxy compounds)

SILBERG, A.; SIMITI, I.; FARKAS, M.; SILBERG, S.; MANTSCH, H.

是这种,我们就是我们的一个人,我们也是我们的,我们们就是我们的人,我们就是这一个人,我们就是这一个人,我们就是这一个人,我们也是这一个人,我们也是一个人,我们就

Contributions to the study of thiazoles. Rev chimie 7 no. 1: 513-519 62.

 Medizinisch-Pharmazeutisches Institut, Laboratorium fur organische Chemie der Fakultat fur Pharmazie, Cluj.

HUHANSKY, J.; SIMKANINOVA, L. POSPISKOVA, A.

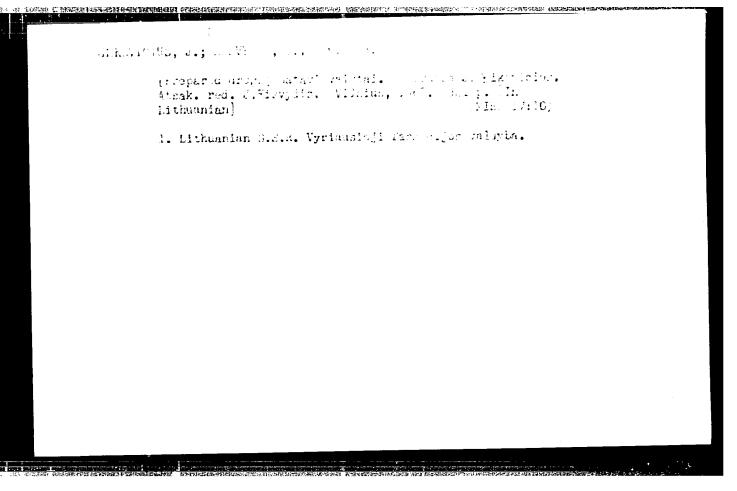
Effect of bacterial contamination of sera on the level of antistreptolysin O. Bratisl. lek.listy 44 no.3:138-141 '64.

1. Katedra mikrobiologie a immologie Lek.fak.Univ.Komenskeho v Bratislave; veduci: doc. MUDr.J.Stefanovic, C.Sc.

SIMKEVICIUS, J., proviz.

Some new imported preparations. Sveik. apsaug. 8 no.1:36-38 Ja*63.

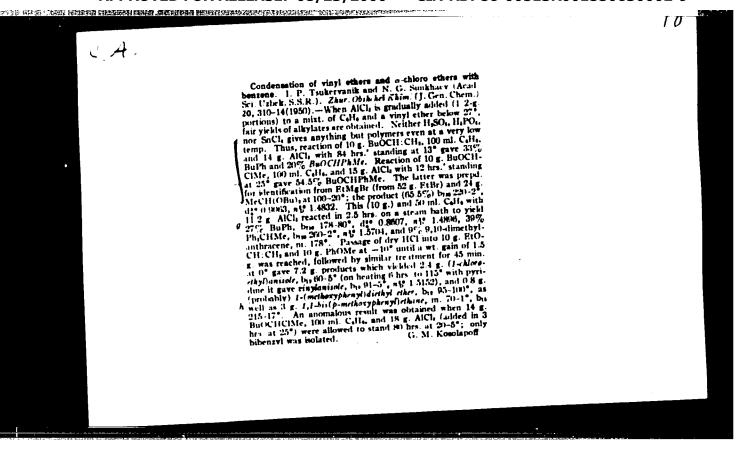
1. Vyriausioji farmacijos valdyba.

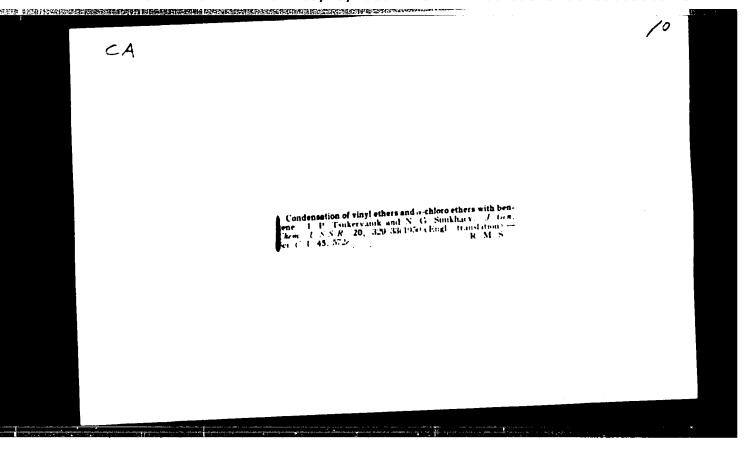


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Simkhayev, N. G. and Tamervanik, I. I. "On the contensation of vinyl ethers of the armatic armaga, (from the Graduate dissertation of N. G. Si Phayev), Izventiya Alal. naur Wood, 1948, No. 4, p. 22-41, (Repute in Unbek), Bioling: 18 items.					
C: U-3042, 11 Pares 53, (Letopis inyla Statey, No. 10, 1949).					

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GENGRIHOVICH, A.R.; SIMEHAYEV, N.G.

Using an iodine chloride - sodium chloride solution for the synthesis iodine derivatives. The production of tetraiodophenol-phtalein. Med.prom. 11 no.1:48-49 Ja 157. (MIRA 10:2)

1. Tashkentskiy farmatsevticheskiy institut.
(IODINE CHLORIDES) (PHENOLPHTALEIN) (SODIUM CHLORIDE)

GENGRINOVICH, A.I., SIMKHAYEV, N.G.

应用的特别的**是国际的对象的自然的自然的的国际的对象的国际的**的对象的对象的对象的对象的对象的。

Using a iodine chloride - sodium chloride solution in the synthesis of iodine derivatives. Report No.2: Manufacture of iodoform.

Med. prom. 12 no.12:27-28 D 58 (MIRA 11:12)

1. Tashkentskiy farmatsevticheskiy institut. (IODOFORM)

SIMKHAYEV, V.2.

Change in the thermal conditions of oil fields in the process of development, Nefteprom. delo no.6:12-14 :64. (MIRA 17:9)

l. TSekh nauchno-issledovatel skikh i proizvodstvennykh rabot neftepromyslovogo upravleniya "Buzovnyneft".

SIMKHAYEV, V.Z.

Some hydrochemical characteristics of the Sub-Kirmaki series in the Buzovny-Mastagi field. Izv. vys. ucheb. zav.; neft! i gaz 5 no.3:9-12 '62. (MIRA 16:8)

1. Azerbaydohanskiy institut neftl i khimii imeni M. Azizbekova.

CIA-RDP86-00513R001550630002-9 "APPROVED FOR RELEASE: 08/23/2000

IJP(c) GG/BB EED-2/EVT(d)/EVP(1) Pg-4/Pk-4/Pq-4 L-57882-65

ACCESSION NR: AP5016466

UR/0146/65/008/003/0076/0080 681.142.69

AUTHOR: Simkhes, A. I.; Gudin, L. K.; Smirnov, E. Ye.

31 30

TITLE: Analog averager for quantized voltages

160 SOURCE: IVUZ. Priborostroyeniye, v. 8, no. 3, 1965, 76-80

TOPIC TAGS: quality control, averager, discrete system, analog system, analog averager

ABSTRACT: The described circuit uses relays, tubes, and matrices together with high-quality capacitor storage elements to average a number of serially incoming discrete voltage values. The operating principle is as follows: Four capacitors are sequentially and separately charged to the incoming voltage values. They are then connected in series by relays, with the voltage across all of them representing the sum of the first four discrete inputs. The series capacitor combination is connected in parallel with the grid of a cathode follower whose output is tapped near the quarter point, giving the average value of the first four quanta. Four stages connected in tandem can handle an average of 256 discrete voltage values. The system is reliable and has good reproducibility, accuracy of 1-2%, and a memory rated at 2-3 hours. Orig. art. has: 3 figures and 4 formulas. Card_1/2

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	L-57882-65 ACCESSION NR: AP ASSOCIATION:			Novosibirski	y elektro-	
ı	tekhnicheskiy ins Novosibirsk Insti SUBMITTED: 14Apr	tute of Electica	encl: 00	SUB CODE:06	1.	
	NO REF SOV: 002	•	OTHER: 001	ATD PRESS:	4044	
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	card 2/2					

STREED. A.I.; AKULOV. Ve.P.; GEBIN, L.K.; STARLY V. B.I.

Three-channel tensionetric measuring unit. Trudy Imt, gor. dela
Sib. otd. AN SSSR no.6-91-94 '61. (MRA 15:9)

(Mining machinery--Testing) (Tersiometers)

SIMKHES, A.I.; GUDIN, L.K.; SMIRNOV, E.Ye.

Analog averager of discretely given voltages. Izv. vys. ucheb. zav.; prib. 8 no.3:76-80 '65. (MIRA 18:11)

1. Novosibirskiy elektrotekhnicheskiy institut. Rekomendovana kafedroy teoreticheskikh osnov radiotekhniki.

RATHER, Shakhno Izrailevich, prof.; SIMKHO, Kh.S., red.; KAYDALOVA, M.D., tekhn. red.

[Hemorrhagic nephroso-nephritis; hemorrhagic fever with a renal syndrome]Gemorragicheskii nefrozo-nefrit; gemorragicheskaia likhoradka s pochechnym sindronom. Khabarovsk, Khabarovskoe knizhnoe izd-vo, 1962. 317 p. (MIRA 15:8) (HEMORRHAGIC FEVER)

BELOV, Mikhail Prokopiyevich; SIMKHO, Kh,S., red.; KAYDALOVA, M.D., tekhn. red.

[Boring machine operator Parfen Repin; sketch about a contemporary]
Buril'shchik Parfen Repin; ocherk o sovremennike. Khabarovsk, Khabarovskoe knizhnoe izd-vo, 1959. 34 p. (MIRA 14:9)
(Repin, Parfen Petrcvich)

YARMOLYUK, Viktor Andreyevich; SIMKHO, Kh.S., red.; KAYDALOVA, M.D., tekhn.red.

[Put mineral resources of Khabarovak Territory at the service of the seven-year plan] Polesnye iskopaemye kraia - na sluzhbu semiletki. Khabarovak, Khabarovakoe knishnoe isd-vo, 1959.

(MIRA 12:12) 39 p.

(Khabarovak Territory--Mines and mineral resources)

DEVYAKOVICH, Georgiy Ignat'yevich; SIMKHO, Kh.S., red.; KAYDALOVA, M.D., tekhn.red.

[Railroad transportation] Thelesnodorozhnyi transport.

Khabarovskos knizhnos izd-vo. 1959. 41 p.

(MIRA 14:1)

1. Kommunisticheskaya partiya Sovetskogo Soyuza. Khabarovskiy krayevoy komitet. Otdel propagandy i agitatsii. (Khabarovsk Territory--Railroads)

NIGEY, Fedor Mefod yevich; SIMKHO, Kh.S., red.; KAYDALOVA, M.D., tekhn.red.

[Lumbering industry] Lesnais promyshlennost. Khabarovsk. Khabarovskoe knizhnoe isd-vo. 1959. 67 p. (MIRA 14:1)

1. Kommunistiche skaya partiya Sovetskogo Soyuza. Khabarovskiy krayevoy komitet. Otdel propagandy i agitatsii. (Lumbering)

KLOPOV, Sergey Vasil'yevich, doktor tekhn.mauk; SIMKHO, Kh.S., red.;
KAYDALOVA, M.D., tekhn.red.

[Amur - a river of friendship] Amur - reka druzhby. Khabarovskoe knizhnoe izd-vo, 1959. 77 p. (MIRA 12:9)

1. Rukovoditel' Amurskoy kompleksnoy ekspeditsii Akademii nauk SSSR (for Klopov).

(Amur River)

TSYNEK, A.A., prof., red.; SIMKHO, Kh.S., red.; KAYDALOVA, M.D., tekhn. red.

[Economics of the lumbering industry] Vcprosy ekonomiki lesnoi promyshlemnosti. Khabarovsk, Khabarovskoe knizhnoe izd-vo, 1959.

101 p.

(Khabarovsk Territory—Lumbering)

(Khabarovsk Territory—Wood-using industries)

SIMKHO, Kh.S., red.; MAYDALOVA, M.D., tekhn.red.

[Traffic regulations for motor vehicles and pedestrians on city and community streets and highways of Khabarovsk territory]
Pravila dvizheniia avtotransporta i peshekhodov po ulitsam gorodov, naselennykh punktov i dorogam Khabarovskogo kraia.
Khabarovsk, Khabarovskoe knizhnoe izd-vo. 1959. 117 p. (MIRA 12:12)

1. Khabarovskiy kray. Upravleniye vnutrennikh del. (Khabarovsk Territory--Traffic regulations)

SHCHERBAN', Boris Stepanovich; SIMKHO, Kh.S., red.; KAYDALOVA, M.D., tekhn.red.

[The Amur; guidebook] Amur; putevoditel'. Khabarovak.

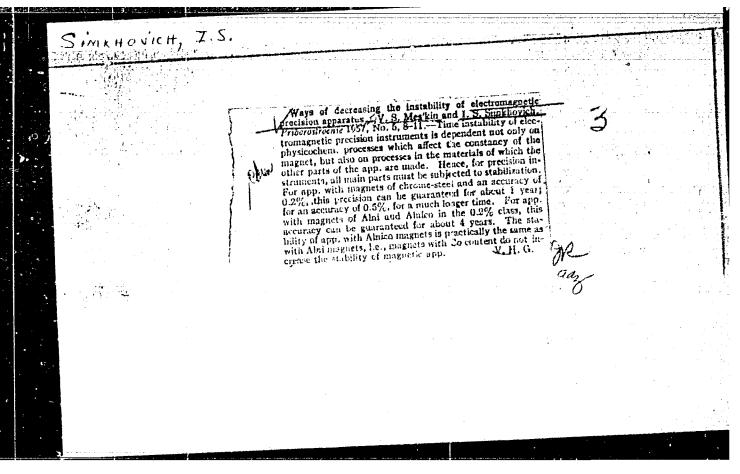
[Khabarovakoe knizhnoe izd-vo. 1960. 253 p. (MIRA 13:2)

(Amur Valley--Guidebooks)

GLUKHOV, F.P., nauchn. sotr.; MUKHACHEV, B.I., nauchn. stor.; TSYBYKTAROVA, D.S., nauchn. sotr.; FROW V.S. Fand. jet. nauk. glav. red.; GOVORKOV, A.A., kand. ist. nauk, red.; TUTOLEINA, O.N., kand. ist. nauk, red.; CHERNYSHEVA, V.I., red.; SPARAFOV, V.A., nauchn. sotr.; red.; SIMKHO, Kh.S., red.

[The working class' effort for the reconstruction and development of Far Eastern industry, 1922-1925; collection of documents and materials] Bor'ba rabochego klassa za vosstanovlenie i razvitie promyshlennosti Dal'nevostocomoi oblasti(1922-1925 gg.); sbornik dokumentov i materialov. Khabarovsk, Khabarovskoe knizhnoe izd-vo, 1962. 412 p. (MIRA 17:9)

1. Zaveduyushchaya arkhivnym otdelom Khabarovskogo Krayevogo ispolnitel'nogo komiteta (for Chernysheva). 2. TSentral'nyy gosudarstvennyy arkhiv RSFSR Dal'nego Voctoka (for Sharapov).



SOV/137-58-11-23682

Translation from: Referativnyy zhurnal. Metallurgiya, 1958, Nr 11, p 258 (USSR)

Mes'kin, V. S., Simkhovich, I. S. AUTHORS:

Searching for Ways to Diminish the Instability of High Precision Mag-TITLE:

netoelectric Measuring Devices With Magnets of Steel Tempered to the Martensite Phase (Izyskaniye putey umen'sheniya nestabil'nosti magnitoelektricheskikh izmeritel'nykh priborov vysokikh klassov

tochnosti s magnitami iz zakalivayemoy na martensit stali)

PERIODICAL: Tr. Leningr. in-t, aviats. priborcstr., 1958, Nr 20, pp 3-14

Methods are described for diminishing the time instability of high-ABSTRACT:

precision magnetoelectric measuring apparatus (A) with magnets (M) of EKh3A chromium steel tempered to the martensite phase. In the analysis of ways for the stabilization of EKh3A-steel M attention was centered on the study of the processes which cause the aging in time of M, which phenomenon is essentially explained by processes of the transformation of residual austenite (RA) which take place even at room temperature. As a result of that process the coercive force of the M decreases, whereas the true residual induction does not change

Preliminary tempering stabilizes the RA to a greater degree in Card 1/2

SOV/137 58 11 23682

Searching for Ways to Diminish the Instability of High Precision Magnetoelectric(cont.)

proportion to the heating temperature and the soaking time. For high precision A the structural stabilization of M should be carried out at -150°C for 20 hours followed by a 15% demagnetization. To eliminate the main cause of the aging in time of M it is necessary first to transform the greatest possible amount of RA obtained during tempering without causing, however, a decomposition of the martensite or a change in the degree of dispersion of the carbides during this process. With this in view the authors recommend a cold treatment of M at -60° for a total of 1.5-2 hours. It is indicated that the time instability of A is caused not only by physicochemical processes taking place in a permanent M, but also by processes occurring in the materials of which other parts of the A are made. The new stabilizing treatment of the main parts and units of A with EKh3 steel M, which is recommended on the basis of investigation and shop verification, ensures their maintenance of a 0.2% or reading accuracy for a year and a 0.5% reading accuracy for an extended period of time. Bibliography: 12 references.

Card 2/2

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SOV/137-59-1-1488

Translation from: Referativnyy zhurnal. Metallurgiya, 1959, Nr 1, p 197 (USSR)

Mes'kin, V.S., Simkhovich, I.S. AUTHORS:

TITLE

Exploration of Means for Reducing the Instability of High-precision Magnetoelectric Measuring Devices Employing Magnets of Fe-Ni-Al Alloys (Izyskaniye putey umen sheniya nestabil nosti magnitoelektricheskikh izmeritelnykh priborov vysokikh klassov tochnosti s magnitami iz zhelezonikel-alyuminiyevykh splavov)

PERIODICAL: Tr. Leningr. in-t aviats, priborostr, 1958, Nr 20, pp 15-23

ABSTRACT: A description of the results of research dealing with means of reducing the instability of high-precision magnetometric measuring devices (D) employing magnets (M) made of the Fe-Ni-Al alloys Almi and Alnico. A direct cause of the gradual decrease in the magnetic flux of a M is the reduction of the coercive force (aging of the M) occurring as a result of the relaxation of stresses of the first and second kind at room temperature Experiments carried out on alloys which had been subjected to various stabilizing heattreatment procedures and investigations of the performance of

experimental measuring Ds under operational conditions made it Card 1/2

CIA-RDP86-00513R001550630002-9"

APPROVED FOR RELEASE: 08/23/2000

SOV/137-59-1-1488

Exploration of Means for Reducing the Instability of High precision (cont.)

possible to establish optimal procedures for stabilization treatment of Ds employing Ms made of Fe-Ni-Al alloys Preliminary to magnetization, the Alm and Alnico M's should be subjected to tempering at a temperature of 500°C for a period of -2 hours with subsequent slow cooling. It is recommended that Magnico Ms, which are normally tempered at 600-6500 in the course of their manufacture, be allowed to cool slowly from that temperature. Other components (beside the M) must undergo the same stabilizing treatment as that applied to corresponding components of D's with M's made of C'r steel. The stabilizing treatment procedure recommended for principal components and subassemblies of Ds employing Alm and Alnico M's ensures that the change in the accuracy of their readings will not exceed 0.2% over a period of approximately 4 years. The stability of Ds which had been in operation for very long periods of time and which employ Alnico Ms is virtually identical to that of Ds with Alm Ms not containing any Co. Bibliography: 8 references. AG.

Card 2/2

VINETS, Ya.M.; SIVOKONENKO, I.M.; SIMKHOVICH, I.S.; YAVLENSKIY, K.N.

Effect of magnetic fields on the antitorque moment in instrument
ball bearings. Av.prom. 26 no.8:27-29 Ag 57. (MIPA 15:4)

(Ball bearings.—Testing)

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MARGULIS, A.K.; SIMKHOVICH, S.G.

Assembly of multistoried recast reinforced concrete frames. (MIRA 14:9) Prom.stroi. 39 no.8:12-15 161.

1. Uraliskiy gosudarstvennyy prcyektnyy institut (for Margulis). 2. Trest Tagilstroy (for Simkhovich).

(Framing (Building)) (Precast concrete construction)

MILYUTINA, Ye.Ya.; SIMKHOVICH, Ye.I.; DIMAND, S.V.

Rosults of malaria and helminth infections control in the Moldavian S.S.R. Med.paraz. i paraz.bol. 26 no.5:588-592 S-0 '57. (MIRA 11:2)

1. Iz Respublikanskoy sanitarno-opidemiologicheskoy stantsii (glavnyy vrach A.Kovalev)

(MALARIA, prev. & control

in Moldavian Russia (Rus))

(HELMINTH INFECTIONS, prev. & control

same)

SIMKHOVICH, Ye. I.

Quartan malaria during the stage of malaria liquidation in Moldavia.

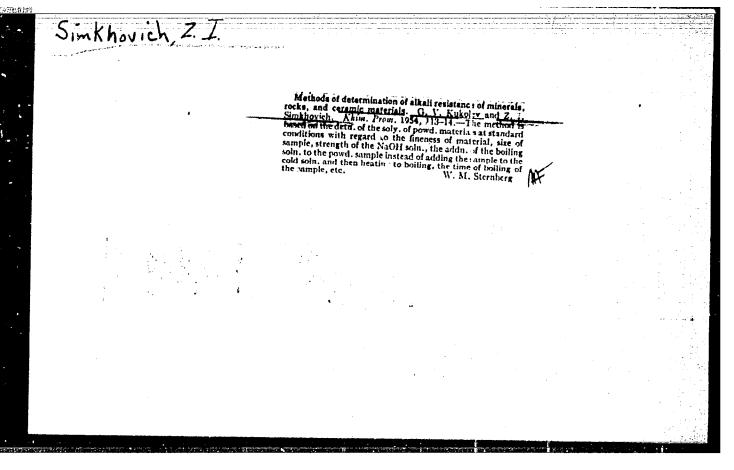
Med.paraz.i paraz.bol. 37 no.5:534-536 S-0 159. (MIRA 13:4)

1. Iz Respublikanskoy sanitarno-epidemiologicheskoy stantsii Moldav-skoy SSR (glavnyy vrach A.A. Kovalev).

(MALARIA prev. & control)

SIMKHOVICH, Ye.I.; GRINEERG, A.I.; RAYTFEL'D, I.M.

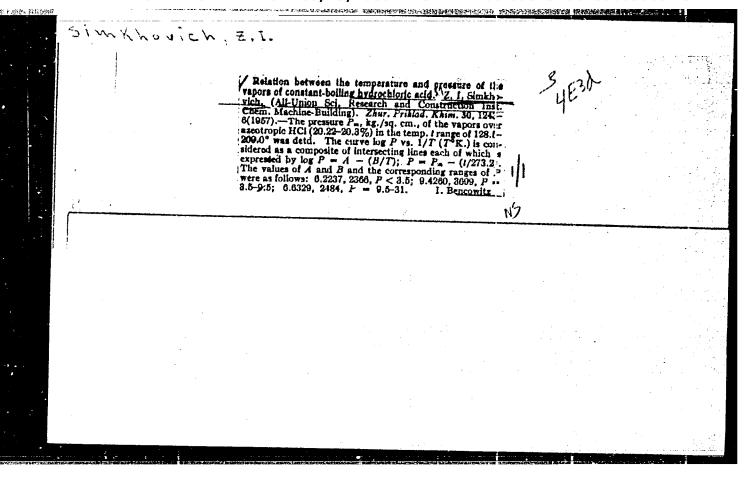
Treatment of ascariasis by the method of single-dose piperazine adipinate administration in the Moldavian S.S.R. Med.paraz.i paraz.bol. no.31294-295 '62. (MIRA 1519) (PIPERAZINE) (MOLDAVIA-ASCARIDS AND ASCARIASIS) (ADIPID ACID)



KUKOLEV, G.V.; SIMKHOVICH, Z.I.

Kinetics and mechanism of the solution of magnesium-aluminate spinel, forsterite, and chromite in caustic soda. Zhur.prikl. khim. 28 no.4:353-362 Ap '55. (MIRA 8:7)

1. Khar'kovskiy politekhnicheskiy institut ineni V.I.Lenina i Khar'kovskiy filial Vsesoyusnogo Mauchno-issledovatel'skogo instituta khimicheskogo mashinostroyeniya. (Spinel group) (Forsterite)



SIMKIEWICZ, Tadeusz

Methods of measuring the parameters of semiconductor diodes for the determination of the marginal working properties of digital circuits. Przegl elektroniki 5 no. 5:249-252 My '64.

1. Institute of Computers, Polish Academy of Sciences, Warsaw.

W, A., kand.pedagogicheskikh nauk; GONCHAROV, A.; SIMKIN, A., master sporta					
By a new system.	Voen.znan. 37 (Water sp	no.6:27 Je orts)	'61. (M	IRA 14:6)	

Simkin, A. and Antonov, B. - "Study of the factors which have an effect on precision springs (utilized in instrument building)," Trudy Studence, neuch.-tekhn. o-va (Moscow technical college im. Beumen), 2, 1949, p. 13-56

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SO: U=4355, 14 August 53, (Letopis 'Zhurnel 'nykh Stetey, Mo. 15, 1949)

SIMKIN, A. A., Engineer

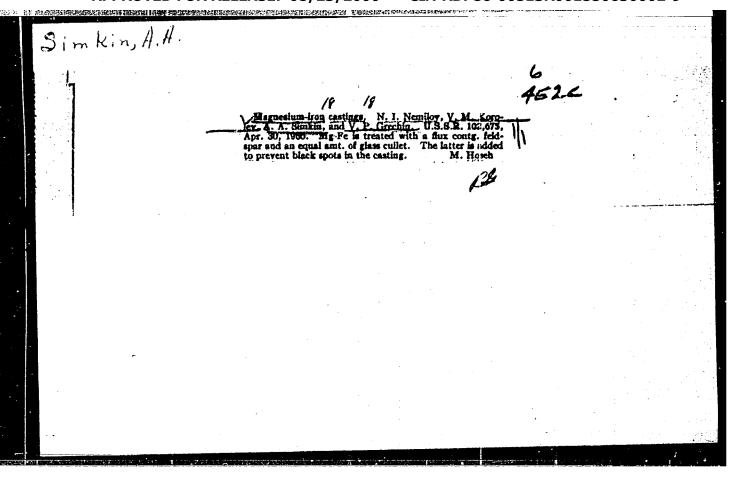
Cand. Tech. Sci.

Dissertation: "Accelerated Method for Annealing High-Strength Perlitic Malleable Iron."

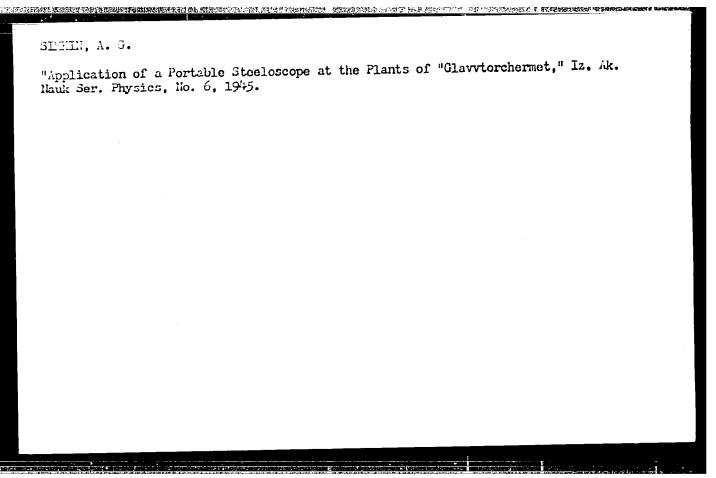
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: Calcotmic Impaction of Telvic Organs of the Verbind Unll and Experitoneal Operative Access to Organs

Located i. the Felice Cavity of Horses and Dogs.

Orag Pab: Ar. Omskogo vet. in-te, 1957, 15, 15-21.

Absormed: As result of the embalaction of 14 horse and dog cadivers by dioperographic methods and by frozen sections, as well as on the basis of published facts, the author motes that the parietal peritoneum, which enters the polyic cavity and forms Douglas' folds, is projected

on the ventral wall of the polyis and is at a distance

Card : 1/2

SIMKIN, A.M., kapitan meditsinskoy slushby

Device for securing stretcher levers in the opened position.

Yound-med.shur, no.10:76 0 '56.

(MIRA 10:3)

(LITTEES)

JIN IN, A. Y..

USSR/Engineering - Construction, Materials Mar 52

"On Application of Local Materials for Prefabricated Houses in Donbass," A. Ye. Simkin, Engr, Giproorgpromzhilstroy, Min of Coal Ind

"Byul Stroitel Tekh" No 3, pp 21, 22

Discusses application of slags, obtained in making open-hearth pig iron, and burnt rocks for prepn of concretes. Gravel made of burnt rocks gives concrete of strength similar to that of concrete made of granite gravel. Sand of same material shows better results than quartz sand. Tabulates compn and testing data for various concretes.

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- 1. SIMKIN., MIN. ENG. B. A.
- 2. USSR (600)
- 4. Quarries and Quarrying
- 7. Automobile reads in quarries. Ger.zhur. Ne.10, 1952

9. Monthly List of Russian Accessions, Library of Congress, January 1953, Unclassified.

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"Investigation of the Londs of the Chief rits of Spen but Scallines." .0303w winth; But item for the Degree of Landidate of Euchnical Sciences)

S0: Tuizhnaye Letopis', No. 32, 6 Aug 55
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THE MARKET STATE OF THE PROPERTY AND A STATE OF THE PROPERTY O

MEL'NIKOV, N.V., professor, doktor tekhnicheskikh nauk; BYKHOVSKAYA, S.N., redaktor; SIMKIN, B.A., redaktor; PROZOROVSKAYA, V.L., tekhnicheskiy redaktor.

[Drilling small and large boreholes in open-pit mining] Burenie skvazhin i shpurov na otkrytykh razrabotkakh. Moskva, Ugletekhizdat, 1953. 108 p. (Boring) (MIRA 8:5)

MEL'NIKOV, N.V., professor, doktor tekhnicheskikh nauk; SIMKIN, B.A., otvetstvennyy redaktor; YEGURNOV, G.P., redaktor; IL'IE-KAYA, G.M., tekhnicheskiy redaktor.

[Mechanization of dumping operations in open pit mining] Mekhanisatsiia otwal'nykh rabot na otkrytykh razrabotkakh. Moskva, Ugletekhizdat, 1954. 71 p.

(Mining engineering)

SIMKIN, B.A., kandidat tekhnicheskikh nauk

**Combined haulage system in open-pit mining. Gor.zhur. no.8:46-50

Ag 155. (Mine haulage)

(MIRA 8:8)

MEL'NIKOW, N.V.; SIMKIN, B.A., kandidat tekhnicheskikh nauk.

New techniques for open working of coal deposits. Mekh.trud.rab.
9 no.11:25-28 B '55. (MIRA 942)

1.Chlen-kerrespendent AN SSSR (for Mel'nikov)
(Coal mines and mining)

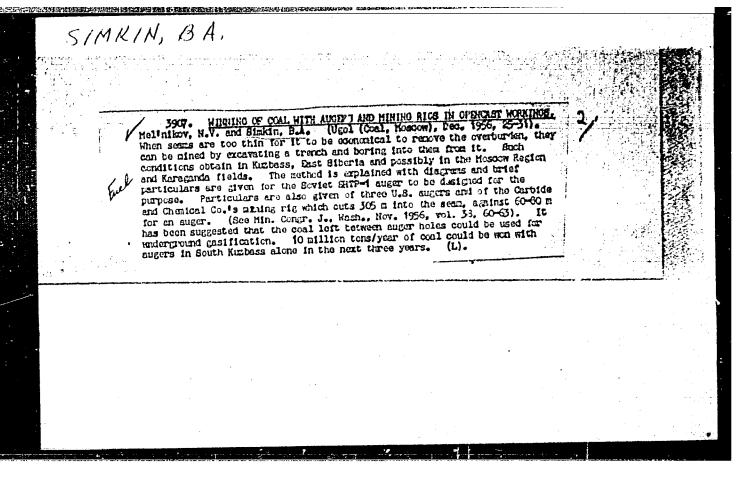
SIMKIN, B.A., gornyy inzhener; VOLKOV, G.M., inzhener-ekenomist.

"Laber productivity and time consuming processes in ceal mines."

Reviewed by B.A.Simkin, G.M.Velkev. Ugel' 30 ne.12:41-42 D '55.

(Coal mines and mining) (Laugevkina, M.I.)

(NLRA 9:2)



RZHEVSKIY, Vlndimir Vasil'yevich; SIMKIN, B.A., otvetstvennyy red.;
SUROVA, V.A., red.; IGNAT'YEVA, L.I., red.; BEKKER, O.G., tekhn.red.

[Open-cut mining of coal and ore] Rezhim gornykh rabot pri otkrytoi dobyche uglia i rudy. [Moskva] Ugletekhizdat, 1957, 198 p.

(MIRA 11:1)

(Strip mining)

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MEL'NIKOV, N.V.; SIMKIN, B.A., kand. tekhn. nauk.

Cutting thin layers in open pit coal mining. Mekh. trud. rab. ll
no.12:33-38 D '57.

1. Chlen-korrespondent AN SSSR (for Mel'nikov).
(Coal mines and mining--Equipment and supplies)
(Coal mining mechinery)
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SOKOLOVSKIY, Mikhail Mironovich; DEMIN, Aleksandr Maksimovich; SIMKIN, B.A., otvetstvennyy red.; OKHRIMENKO, V.A., red. izd-va; ALDANOVA, Ye.I.; tekhn. red.

[Onen-cut mining] Otkrytve gornye raboty. Moskva, Ugletekhizdat,

[Open-cut mining] Otkrytye gornye raboty. Moskva, Ugletekhizdat, 1958. 107 p. (MIRA 11:7)

SIMKIN, Boria Aleksandrovich, kand. tekhn. nauk.; SHESHKO. Y...f., doktor tekhn. nauk., prof., red.; VINITSKIY, K.Ye., otv. red.; ZHUKOV, V.V., red. izd-va,; KOROVENKOVA, Z.A., tekhn. red.; SHKLYAR, S.Ya., tekhn. red.

[Collection of examples and problems in open pit mining] Sbornik primerov i zedech po otkrytym gornym rebotam. Moskva. Ugletekhizdat. 1958. 179 p. (MIRA 11:12)

30V-127-58-3-21/24

AUTHOR: Simkin, B.A., Candidate of Technical Sciences

TITLE: New Drilling Rigs for Strip Nining (Novyye burovyye stanki

dlya otkrytykh rabot)

PERIODICAL: Gornyy zhurnal, 1958, Er 3, p 77 (USER)

ABSTRACT: A conference was convened in November 1957 and took place in

the Institut gornogo dela AN USCE (The Institute of Mining Industry of the AS of USCR), on which new types of highly efficient rigs for strip mining, devised by different scien-

tific institutions, were discussed. In the report of A.A. Melinikov, Corresponding Member of the AS of the USSR and the author (IGD AN BOSR)(IGD AS USBR) was described 3 types of drilling benches with a drilling bit of different diameter. The Institut Giprougleavtomatizatsiya (The Giprougleavtomatzatsiya Institute) devised and prepared a drilling rig with drilling bit with cutters and a hole cleaner (the bit has a 210 mm

diameter). The Institut VMIIgormash (The VMIIgormash Institute) is constructing a rig with a drilling bit of 250 mm. Its production capacity - 27 orbic m/milute, its weight -

50 tons The Vsesoyuznyy nauchno - issledovatel skiy insti-

Card 1/2 tut burovey tekhniki VIIIIT (Loshva) (The Al.-Union Scien-

New Drilling Rigo for Strip Lining

36V-107-58 3-21/24

tific Research Institute of Brilliang Technics VALIBI (Moscow)) designed a project of a rig with a drilling bit and a turbine drill. It weighs 60 t, is equipped with a rotary compressor, and its productivity - 50 cubic n/min The MDAN Raz USR (The ICD of the AS Kaz SCR) constructed a rig with a sinking perforstor (dismeter 150 mm), its frilling capacity is 3 to 5 times greater than that by percussion drilling. It is especially built for inclined drilling of holes in rocks of complicated structure. The plant "Trol" (Novosibirsk) constructed a rig devised by the VNIIGormash Institute; it has a sinking perforator of 250 mm diameter. The Pagnitogorsk plant constructed a rig devised by the Institut gornogo dela Zapadno-Sibirskogo filiala .. N SSJR (Institute of the Mining Industry of the West-Siberian Branch of the AS of the USSR) also with a sinking perforator of 150 mm diameter. Yet the manufacture of all these models of drilling rigs is held up by the lack of machine building plants. It was decided to request the UJSR Gos; lan to designate a specialized machine building plant for the production of drilling tools,

- 1. Drilling machines--Design
- 2. Mining equipment

Card 2/2

"The Usefulness of Applying a Conveying System."
report presented at a SciTech. Conf. on Improving the Exploitation System in coal Beds, called by Mining Inst, AS USSR, at Prokop'yevsk 20-22 Jan 1958. (Vest. Ak Nauk SSSR, '58, No.4, 105-7, author Lyakhov, C. M.)
(Vest. Ak Rauk Back, 95, No. 4, 25) (, Cathor Commer)

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ECV-127-58-10-27/29

AUTHORD: Mel'nikov, N.V., Corresponding Member of the AS USSR;

Krasnikov, A.S., Nikonov, G.P., Potapov, M.G., Simkin, B.A.

and Chesnokov, M.M., Candidates of Technical Sciences and

Belyayev, A.A., Mining Engineer

TITLE: B.P. Bogolyubov and B.P. Yumatov, "Mining Machines" (B.P.

Bogolyubov i B.P. Yumatov, "Gornyye mashiny")

PERIODICAL: Gornyy zhurnal, 1958, Nr 10, pp 78-79 (USSR)

ABSTRACT: This is a review of the above mentioned book,

1. Mining industry--Equipment 2. Literature--USSR

Card 1/1

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Finds I BOX Lys near 2007. Institut gore 770 problem wakrytyn i rast Germann (Saioning Poblem Swill Deposits) Institut Taioning	# Printed. Brrate signing. I M.V. Mel'nikov, Correspondent Mel of Pelishing Boustanies. This book is intended for	The soliestion of articles reports that so enchoised by sembors of the soft that any robbins of the soft that are problems of described as development and exploitation and development and exploitation settle bases and principles applicables shaden as a property and soft the soft that have not problem to the use of soft the property and development, and the property and its development, and the property of the soft that the soft the problems is the control of the soft that the soft the problems is the control of the soft that the soft the problems is the control of the soft that the soft the problems is the control of the soft that the sof	distriction of ore deposite, the draining application of deposite that Magnetts amounts, the open pit all applicating the rich Edwards, the description of Magnetian transfer and Magnetian The book is delined magnetic to deline and magnetic to deline an	Melentifie Problems (Cont.) PAPE II. PROMIMUS IN THE DEVILOPHENT AND EXPLOITATION OF ONE	Man'kovskiy, 0.1. Problems in Mater Dealnage and in Decisi Mathods of Ore Mining in Developing the Rich Iro: Ore Deposits of the Malgorodskiy Regon	Orkevskays, N.F. Regional Mater Drainage in Laws: Areas Delgov, O.S. Uning the Febric of Agranitic Anthogos in Study-	Geration, A.V. Study Of Statilling and Posting foss of Stabi	Missian, B. do. Open-cut Explaination of Rich MA (Eursk Magnetic	Appahkov, M.I., and A.P. Eggaratik, Zeanomio Adrantages in Using — Rebased Mameter Plast-Toles in Kylaiting Lode Deposits 253 Dard 5/7	
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SOV/127-59-2-1/21

AUTHORS:

Mel'nikov, N.V., Man'kovskiy, G.I., Afendikov, N.N.,

Simkin, B.A.

TITLE:

On the Tasks in the Development of the Iron-Ore Industry in the Kursk Magnetic-Anomaly (Zadachi razvitiya zhelezorudnoy promyshlennosti na Kurskoy

magnitnoy anomalii)

PERIODICAL:

Gornyy zhurnal, 1959, Nr 2, pp 3-5 (USSR)

ABSTRACT:

The authors recite a long series of tasks which must be fulfilled in order to complete the development of the mining- and heavy-industry basin of Kursk - Bel-The territory to be exploited is about 600 km long and 100 km wide. The deposits are 40 to 60 m thick in the North, 300 to 350 m and even more in The advantages of the local ore are said to be easy recuperation, rich iron contents (69%), low percentage of silica, and in many cases the possibility of using open pits. Iron-ore deposits of the Belgorod areas are estimated to be 15 to 17 bil-lion tons. The Pogrosietskaya deposits (in the center

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On the Tasks in the Development of the Iron-Ore Industry in the Kursk Magnetic-Anomaly

of the magnetic anomalies occurring at Novyy Oskol) ere said to contain more than 350 million tons. Ore layers in the Lebedinskoye, Mikhaylovskoye, Tushno-Lebedinskoye, Stoylenskoye deposits are suitable for open-pit mining. There is much water in the entire KMA (Kursk Magnetic-Anomaly). The stage of operations at several points of the mining area is shortly described, and prospects for operations in the next years or at the end of the running 7-Year-Plan are given. A huge excavator ESh-14/75 is being assembled in the Labelinskiy open-pit. The access RR as well the power transmission line are already completed in the Milheylevekoye are. A table is given showing the estimated deposits, the prospective annual output, the amount of rock to be removed and the strip coefficient at 5 open-pit areas: Lebedine skiy (osnovnoy and yushnyy), Stoylesskiy, Mineylevskiy, Baris The kinskiy.

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14(2,5)

SOV/127-59-2-8/21

AUTHORS:

Simkin, B.A., Candidate of Technical Sciences and

Men'shov, V.S., Mining Engineer

TITLE:

For the Introduction of Rotary Excavators in the Open Pits of the KMA (Vnedrit' rotornyye ekskava-

tory na kar'yerakh KMA)

PERIODICAL:

Gornyy zhurnal, 1959, Nr 2, pp 37-42 (USSR)

ABSTRACT:

The authors advocate the introduction of rotary and chain-scoop excavators for rock-removing operations in the area of the Kursk Magnetic Anomaly (KMA). The characteristics of the excavators most suitable for the purpose are as follows: 40 to 60 m excavation range, 25 to 40 m maximum height of the bench, weight 1,400 to 3,400 tons, capacity 1,600 to 3,000 cu m/h. It is also suggested to convert such excavators into excavators with fixed arms and a chamberless rotor. The Orenstein-Koppel and Krupp excavators manufactured in Western Germany are re-

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commended as ideal. The KMA can be divided into 2

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regions. One lies around Staryy Oskol in the oblast' of Belgorod and includes 3 ore fields: Lebedinskoye (osnovnoye)
Lebedinskoye, and Stoylenskoye. The other region lies in the Kurskaya oblast and includes 2 ore

fields: Mikhaylovakoye and Kurbakinakoye.

All 5 fields are suitable for open pits.

A table gives the mining characteristics of all the
5 fields (mean thickness of the ore stratum; thickness of the rock stratum; ratio of the thickness of
the rock and the ore layers; water flux; dimensions
of the area; estimated ore volume). The first pit
of the Mikhaylovskaya group will have a 2.5

million tons yearly ore-output. The Veretninakaya deposit has a mean thickness of useless rock of 61 m;
no drainage is necessary. The Lebedinskoye deposit must
furnish 4 million tons of ore yearly. A total of
29.1 million cu m of rock must be moved. Changes are

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For the Introduction of Rotary Excavators in the Open Pits of the KMA

listed, which were introduced into the original plans. The system using simultaneous hydromechanization, one-scoop excavators and floating dredgers with parallel water removal, will be replaced by another system using rotary and chain-scoop excavators combined with belt conveyers. The pits must be dried beforehand. Every floor of operations will be equipped with 2 belt conveyers, one for the rotary, the other for the chain-scoop excavator. A graph shows the results of the study on the interdependence between the linear characteristics of the rotary excavators and their efficiency and weight. A table is drawn showing the approximate indices of the KMA pits when rotary and chain-scoop excavators are installed (yearly volume in rock-removal and ore mining; mean thickness of the useless rock; total hourly efficiency of the excavators; number, theoretical hourly capacity, height/depth of excavation

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For the Introduction of Rotary Excavators in the Open Pits of the KMA

of both rotary and chain-scoop excavators). Another table shows the reasonable parameters of a rotary excavator having an extension-type arm. The characteristics of the ERG-1,600 10 31 excavators produced by the Novo-Krastorskiy plant, and recommended for the KMA are given. There are 4 tables, 2 graphs and 2 diagrams.

ASSOCIATION:

Institut gornogo dela AN SSSR (Institute of Mining attached to the Soviet Academy of Sciences)

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PHASE I BOOK EXPLOITATION

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Mel'nikov, Nikolay Vasil'yevich, Boris Aleksandrovich Simkin, and Grigoriv Prokof'vevich Larisa Nikolayevna Marchenko, and Grigoriy Prokof yevich

Novyve sredstva bureniya i vzryvaniya na otkrytykh razrabotkakh (New Methods of Drilling and Blasting in Open-Pit Mining)
Moscow, Gosgortekhizdat, 1960. 189 p. Errata slip inserted.

Ed. (Title page): N. V. Mel'nikov; Ed. of Publishing House:
S. N. Bykhovskaya; Tech. Eds.: A. A. Nadeinskaya and G. M.

PURPOSE: This book is intended for technical personnel of the coal and mining industries, scientific workers, and students

COVERAGE: The book contains detailed information on purportedly venaue: The book contains deterted information on purpor new means of well drilling, low-cost explosives, and on

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New Methods of Drilling (Cont.)

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charge structures designed to improve rock-crushing operations and reduce the cost of blasting. The book is based on practices of the open-pit coal and ore mining and the results of scientific research and experiments carried out at the Institut gornogo dela AN SSSR (IGD AN SSSR) (Mining Institute AS USSR) by the following: B. A. Simkin on well drilling; L. N. Marchenko, under the direction of N. V. Mel'nikov, on the structure of charges; and G. P. Demidyuk and L. N. Marchenko, under the direction of N. V. Mel'nikov and L. I. Baron, on "Igdanits" (a common name, derived from IGD AN, for a series of low-cost explosives based on various mixtures of ammonium nitrate). Ch. I was written by N. V. Mel'nikov, Ch. II by B. A. Simkin, Ch. III by L. N. Marchenko and N. V. Mel'nikov, and Ch. IV by G. P. Demidyuk. There are 10 references, all Soviet.

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FIDELEV, Aleksendr Savel'yevich, prof., doktor tekhn.nauk; SIMKIN, B.A., otv.red.; DIDKOVSKIY, D.Z., red.izd-va; KOHDRAT'YEVA, M.A., tekhn.red.; ISSLENT'YEVA, P.G., tekhn.red.

[Basic design and operational calculations for open-pit mining]
Osnovnye raschety pri otkrytoi rasrabotke ugcl'nykh mestoroshdenii. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po gornomu delu,
1960. 178 p.

(Mining engineering-Tables, calculations, etc.)

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ALATORISEV, S.A., prof., doktor tekhn.nauk; AlilREYEV, A.V., kand.tekhn. nauk; ANCHAROV, I.L., inzh.; BALINSKIY, S.I., inzh.; BELOUSOV, V.G., inzh.; VINNITSKIY, K.Ye., kand.tekhn.neuk; VLASOV, V.M., inzh.; VORONTSOV, N.P., kand. tekhn. nauk; GIPSMAN, M.K., inzh.; GLUZMAN, I.S., kand.tekhn.nauk: (UR'YXV, S.V., kand.tekhn.nauk [deceased]; DEMIN, A.M., kand.tekhn.nauk; YECHURNOV, G.P., kand.tekhn.nauk; YEFIMOV, I.P., inzh.; ZHUKOV, L.I., kand.tekhn. nauk; ZEL'TSER, N.M., inzh.; KOSACHEV, M.N., kand.tekhn.nauk; KOTOV, A.F., inzh.; KUDINOV, G.P., inzh.; LAPCVENKO, N.A., kand. tekhn.nauk; MAZUROK, S.F., inzh.; MEL'NIKOV, N.V.; MUDRIK, N.G., inzh.: NIKONOV, G.P., kand.tekhn.nauk; ORLOV, Ye.I., inzh.; POTAPOV, M.G., kand.tekhn.nauk; PRISEDSKIY, G.V., inzh.; RZHEVSKIY, V.V., prof., doktor tekhn.nauk; RYAKHIN, V.A., kand. tekhn.nauk; SIMKIN, B.A., kand.tekhn.nauk; SITNIKOV, I.Ye., inzh.; SOROKIN, V.I., Inzh.; STASYUK, V.N., kerd.tekhn.nauk; STAKHEVICH, Ye.B., inzh.; SUSHCHENKO, A.A., inzh.; TYUTIN, I.F., inzh.; TYMOVSKIY, L.G., inzh.; FISENKO, G.L., kand.tekhn.neuk; FURMANOV, B.M., inzh.; SHATAYEV, M.G., inzh.; SHESHKO, Ye.F., prof., doktor tekhn.nauk: TERPIGOREV, A.M., glavnyy red. [deceased]; (Continued on next card)